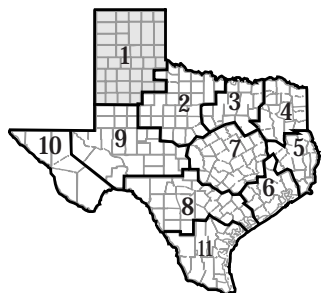


Selected Cancer Facts—Public Health Region 1—1999

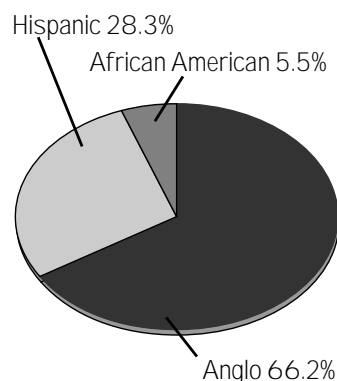


Public Health Region 1 is a 41-county area located in the Panhandle and South Plains area of the state with an estimated 1999 population total of 770,443. Non-Hispanic whites (Anglos) make up about 66% of the population with Hispanics accounting for approximately 28% of the population. African Americans comprise about 6% of the total population. The region is predominantly rural with primary industries including farming, ranching, and associated agribusinesses, and oil and gas production. The major urban areas are located in Potter, Randall, and Lubbock counties. This fact sheet is designed to present the most recently available cancer incidence and mortality data specific for Texas Public Health Regions and will be updated annually.

Demography

Estimated for
1999

Population: 770,443
Population/Square mile: 19.5
Area in square miles: 39,431



Population Information

Age	Males	Females	Total	Percent
0-4	30,635	29,298	59,933	7.8%
5-14	60,047	57,544	117,591	15.3%
15-44	175,233	166,572	341,805	44.4%
45-64	72,928	76,932	149,860	19.5%
65+	40,964	60,290	101,254	13.1%
Total	379,807	390,636	770,443	

Profile of Cancer Incidence (top 5 leading types of cancer)

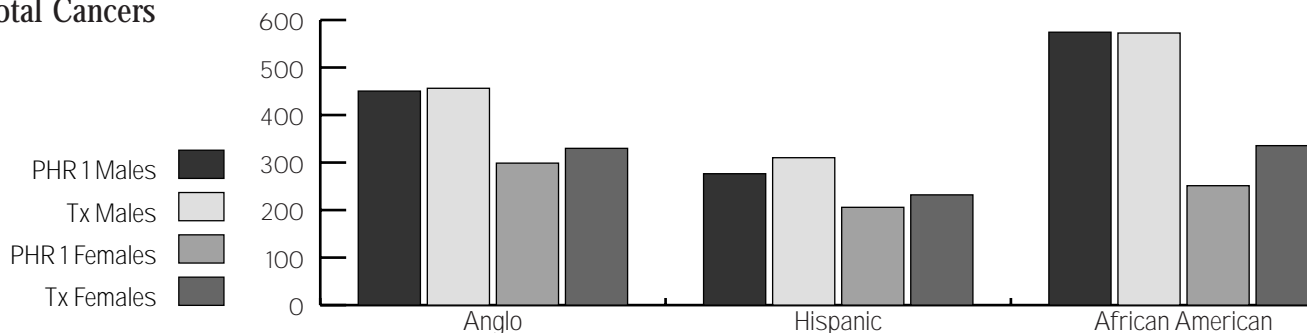
Public Health Region 1
1995

	Male	Cases	Rate		Female	Cases	Rate	
			Region	State			Region	State
Prostate	438	117.9	121.4		Breast	370	81.4*	95.6
Lung	324	86.0	90.1		Lung	175	34.6*	43.5
Colon	116	30.5	33.5		Colon	123	22.6	24.8
Bladder	109	28.6	23.0		Corpus Uteri	83	18.3	16.8
NHL	62	16.5	17.3		NHL	68	14.6	11.5
All Sites	1,620	431.6	439.9		All Sites	1,383	285.0	312.3

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (*) appearing next to a regional rate indicates that this rate is statistically significantly different from the state rate. NHL is non-Hodgkin's lymphoma.

Incidence Rates By Race/Ethnicity and Sex, PHR 1 and Texas, 1995

Total Cancers



Profile of Cancer Mortality (top 5 leading causes of cancer deaths)

Public Health Region 1

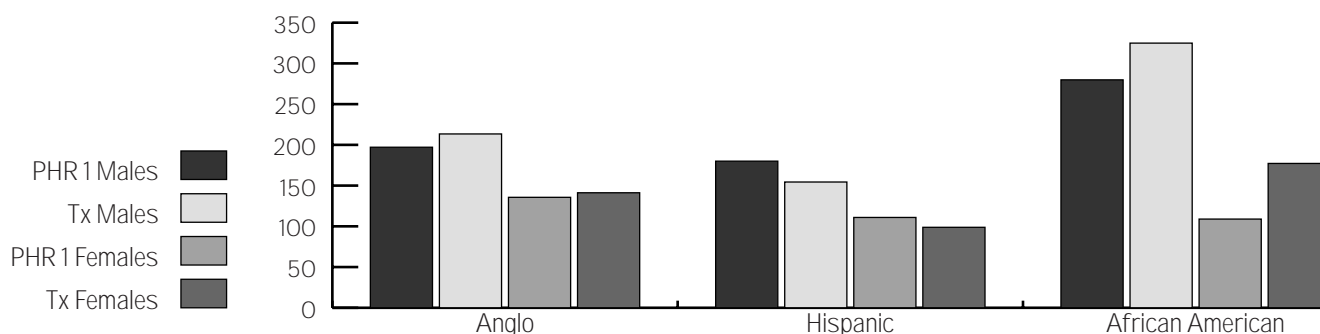
1996

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	261	68.4	72.5	Lung	191	36.6	34.4
Prostate	96	23.0	25.2	Breast	108	21.5	22.6
Colon	61	16.0	17.5	Colon	66	10.3	11.6
NHL	40	10.4	8.6	Pancreas	39	6.7	7.1
Pancreas	39	10.0	9.8	Ovary	35	6.3	7.3
All Sites	757	196.6	212.7	All Sites	708	130.7	137.5

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (*) appearing next to a regional rate indicates that rate is statistically significantly different from the state rate.

Mortality Rates By Race/Ethnicity and Sex, PHR 1 and Texas, 1996

Total Cancers



Estimated Number of New Cancer Cases and Deaths (major sites)

Public Health Region 1

1999

Male	Cases	Deaths	Female	Cases	Deaths
Colon	134	73	Colon	145	75
Pancreas	41	41	Pancreas	43	43
Lung	352	303	Lung	220	171
Prostate	474	112	Breast	516	122
Bladder	92	20	Bladder	31	11
Leukemia	48	35	Leukemia	38	29
All Sites	1741	886	All Sites	1647	756

Estimated cases are calculated using age-specific cancer incidence rates, all rates combined, for Texas, 1995. Estimated deaths are calculated using age-specific cancer mortality rates for Texas, 1990-1996.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. Any questions regarding data presented in this fact sheet should be directed to Barry Wilson at the Austin office.

For more detailed cancer data or information on specific cancers and risk factors, please visit our website or contact David Risser, Ph.D., at the Austin office.



Phone numbers for Public Health Regions

Arlington (PHRs 2, 3, 4)817/264-4479
 Austin (PHR 7)512/467-2239
 or 1-800/252-8059
 Houston (PHRs 5, 6)713/767-3180
 Lubbock (PHRs 1, 9, 10)806/744-3577
 San Antonio (PHRs 8, 11)210/949-2165

Website: <http://www.tdh.state.tx.us/tcr>

Write: Cancer Registry Division

Texas Department of Health

1100 West 49th Street, Austin, TX 78756